N<sup>2</sup> & Density - Winter 2013 - Above 200 m DFO Line P - Station P4 Avg.  $N^2 = 1e-05 Hz^2$ -25 **-**50 **-**75 Depth [m] -100 -125-150-175-200 0.0 2.5 1025.0 12 18 32 1027.5 34  $N^2 [Hz^2] \times 10^{-3}$ Temperature [C] Salinity [PSU] Density  $[kg/m^3]$